

WHAT IS CLAIMED IS:

- 1 1. A wheel assembly for a cart, the wheel assembly comprising:
 - 2 a sleeve having a head portion having at least two cutouts defined in the head
 - 3 portion and a body portion integrally formed with the head portion and corresponding to
 - 4 and securely received in the axle hole of the wheel, the body portion having a passage
 - 5 defined in the body portion to communicate with the at least two cutouts;
 - 6 an axle extending into the axle hole of the wheel and the passage of the sleeve,
 - 7 the axle having an annular groove to be exposed to the at least two cutouts of the sleeve
 - 8 after the axle is extended into the passage of the sleeve;
 - 9 a wheel having an axle hole centrally defined through the wheel to correspond
 - 10 to the axle; and
 - 11 a clamp having two distal ends extending into the at least two cutouts to clamp a
 - 12 bottom face defining the annular groove.
- 13 2. The wheel assembly as claimed in claim 1, wherein a shoulder is formed on
- 14 an inner side face defining the axle hole, the body portion of the sleeve has an annular
- 15 indentation formed on the body portion to correspond to the shoulder such that after the
- 16 body portion of the sleeve is extended into the axle hole, the shoulder is received in the
- 17 annular indentation.
- 18 3. The wheel assembly as claimed in claim 2, wherein the body portion of the
- 19 sleeve has a slit to separate the body portion into two halves such that a resilience is
- 20 provided to the two halves to allow the two halves of the body portion to move toward
- 21 each other when the body portion is extended into the axle hole.